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REMARKS

Claims 1-8 remain herein.

Claims 1-8 were rejected under 35 U.S.C. § 102(e) over Ikeda et al. U.S. Patent Application Publication 2006/0083947. The Office Action states that Ikeda paragraphs 9-17 disclose applicants' claimed formula (I).

Applicants' claim 1 recites a metal complex compound having a partial structure represented by a following general formula (I):

$$R^{2}$$
 $(R^{3}-C)_{p}$
 $N - (C-R^{5})_{q}$

(I)

wherein R¹ to R⁵ each independently represents a hydrogen atom, a cyano group, a nitro group, a halogen atom, a substituted or unsubstituted alkyl group having 1 to 20 carbon atoms, a substituted or unsubstituted amino group, a substituted or unsubstituted alkoxyl group having 1 to 20 carbon atoms, a substituted or unsubstituted alkylsilyl group having 1 to 20 carbon atoms, a substituted or unsubstituted acyl group having 1 to 20 carbon atoms or a substituted or unsubstituted aromatic group having 1 to 30 carbon atoms; and a couple of R¹ and R², a couple of R² and R³, a couple of R³ and R⁴ and a couple of R⁴ and R⁵ may bond each other to form a

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ring structure;

 \mathbf{p} and \mathbf{q} each independently represents an integer of 0 to 3; $\mathbf{p} + \mathbf{q}$ being 2 or 3; further, when \mathbf{p} is

an integer of 2 or greater, plural of R³ may bond each other to form a ring structure; when **q** is an

integer of 2 or greater, plural of R⁵ may bond each other to form a ring structure; and

M represents any one metal atom selected from iridium (Ir) atom, rhodium (Rh) atom, platinum

(Pt) atom or palladium (Pd) atom.

Ikeda does not disclose the claimed metal complex compound having formula (I),

wherein M is iridium (Ir) atom, rhodium (Rh) atom, platinum (Pt) atom or palladium (Pd) atom.

Ikeda paragraphs 9-17 describe diphenylanthracene compounds. None of Ikeda's

diphenylanthracene compounds includes a metal atom, and there is no reference in Ikeda to a

metal complex compound including a metal atom selected from iridium (Ir) atom, rhodium (Rh)

atom, platinum (Pt) atom or palladium (Pd) atom. The Office Action states that Ikeda paragraph

60 discloses the limitation "M represents any one metal atom selected from iridium (Ir) atom,

rhodium (Rh) atom, platinum (Pt) atom or palladium (Pd) atom." Ikeda paragraph 60, however

refers to the material used in the anode and states that [elemental] platinum, palladium, etc. may

be used as the conductive material for the anode. There is no reference in paragraph 60 to the

claimed metal complex compound having formula (I) and including a metal atom selected from

iridium (Ir) atom, rhodium (Rh) atom, platinum (Pt) atom or palladium (Pd) atom.

In addition, formula (I) includes a heterocyclic structure including two nitrogen atoms.

There is no reference in Ikeda to a heterocyclic structure including two nitrogen atoms.

Thus, Ikeda does not disclose all elements of applicants' claims and, therefore, it is not an

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adequate basis for a rejection under § 102(e). Applicants respectfully request reconsideration

and withdrawal of this rejection.

For the foregoing reasons, all claims 1-8 are now fully in condition for allowance, which

is respectfully requested. The PTO is hereby authorized to charge or credit any necessary fees to

Deposit Account No. 19-4293. Should the Examiner deem that any further amendments would

be desirable in placing this application in even better condition for issue, he is invited to

telephone Applicant's undersigned representative.

Respectfully submitted,

Date: November 27, 2007

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